Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 14 Oct 2022 until 23:59 on Saturday 15 Oct 2022

Forecast Issued on Thursday 13 Oct 2022 at 14:36 by Met Office Aberdeen

Confidence: High for the showery weather over the next few days before becoming drier on Tuesday. Lower for detail on Sunday night and Monday.

Headline for Friday 14 Oct 2022: A mainly dry morning with sunny spells, then cloudier by afternoon with some showers, wintry on summits, brighter again later. Strong southwest breeze.

Mountain weather hazards on Friday 14 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Light rain	Partly cloudy (night)	Sunny	Light rain showers	Light rain	Sunny	Clear night
Precipitation probability							
<05%	50%	<05%	10%	30%	30%	10%	<05%

Forecast for Friday 14 Oct 2022

Weather: A clear start at midnight but cloud increases bringing some showers in the early hours. Skies clearing by dawn. A dry, sunny start to Friday, lasting until late morning. Then cloudier with some showers, falling as snow above about 1000m, before sunnier skies return later in the afternoon. A dry clear evening.

Chance of cloud-free hill tops above 800m: 30% early hours, then 80% or more in morning. 50% by midday then improving 80% or more later in the day.

Low Cloud and visibility: Cloud at 500-750m in early hours and again in the late morning to mid afternoon period, but more broken and above summits at other times. Visibility below the cloud occasionally poor in showers but mostly good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 14 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	39/47 SW	35/42 SW	31/37 SW	27/34 SW	24/32 SW	21/28 W	20/26 SW	19/25 SW	20/27 S
900	27/36 SW	24/31 SW	19/25 SW	18/25 SW	19/27 SW	16/23 W	14/20 SW	14/20 SW	15/22 S
600	20/35 SW	16/28 SW	13/24 SW	14/25 SW	14/25 SW	13/22 W	10/19 SW	9/18 SW	8/18 S
300	12/29 SW	7/19 W	6/18 SW	8/18 SW	11/22 SW	9/19 W	4/11 W	3/8 NW	2/7 SW
Glen	15/31 SW	6/17 SW	5/9 SW	6/14 SW	10/20 SW	9/16 W	4/12 W	4/8 W	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	2/-5	1/-7	1/-6	1/-6	0/-7	-1/-7	-1/-7	-1/-8
900	5/-1	4/-2	2/-3	3/-3	3/-2	2/-3	1/-4	0/-5	0/-5
600	7/2	6/2	4/0	5/1	6/2	5/1	3/-1	2/-2	2/-2
300	8/6	8/6	6/4	8/5	9/7	8/5	5/3	2/1	1/-0
Glen	9/6	9/8	6/5	8/7	10/8	9/7	5/4	3/2	2/0
Freezing Level*	1500m	1400m	1000m	1000m	1200m	1100m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Tabular values look reasonable. Note the sub-zero summits.

Forecast for Saturday 15 Oct 2022
Weather: A short spell of heavy rain, summit snow at first, then brighter and drier, but with the chance of one or two passing showers, wintry on summits.

Maximum wind: Southerly veering southwesterly 30 gusts 45mph.

Chance of cloud-free hill tops above 800m: 20% rising 60%

Low Cloud and visibility: Cloud at 500-750m at first with poor visibility below due to the rain. Then cloud occasionally breaking and lifting to 900m or above, with visibility underneath mainly good with some reductions in showers.

Temperature: **Glens:** Plus 6 Celsius rising to Plus 11 in the afternoon.
At 800m: Plus 3 Celsius rising to Plus 5 in the afternoon.
Freezing level: 1200m

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